

Patent Claims

1. A cleaning cart which comprises a base, at least three wheels mounted laterally or under the base and a structure, arranged over the base, for receiving cleaning utensils, as well as a handle,

characterised in that at least one electric motor (8), which is functionally linked with a respective transmission (9) acting upon at least one of the wheels (2), is arranged on the underside of the base (1).
2. The cleaning cart according to claim 1, characterised in that an accumulator arrangement (10) is mounted on the underside of the base.
3. The cleaning cart according to claim 1, characterised in that a control arrangement connected to the respective electric motor (8) and the accumulator arrangement is provided therein, which comprises an operating device (11) in the region of the handle (4).
4. The cleaning cart according to one or more of the preceding claims, characterised in that four wheels (2) are arranged under the base (1), with two wheels being fixed and two wheels being steerable.
5. The cleaning cart according to claim 4, characterised in that, when seen in the driving direction, the fixed wheels (2) are arranged approximately at the centre of the cart in the region of the side edges (5) of the base (1) and one movable wheel (2) is arranged centrally in each of the regions of the front edge (6) and the rear edge (7) of the base (1).
6. The cleaning cart according to claim 5, characterised in that two electric motors (8), which are each functionally linked with one of the fixed wheels (2) via a transmission (9), are arranged approximately at the centre of the base (1).
7. The cleaning cart according to claim 5, characterised in that an electric motor, which is functionally linked with the fixed wheels via a transmission with differential, is arranged approximately at the centre of the base (1).

8. The cleaning cart according to claim 3, characterised in that the handle (4) comprises a hand grip and the operating device (11) comprises a joystick (12) arranged in the region of said hand grip.
9. The cleaning cart according to one or more of the preceding claims, characterised in that the accumulator arrangement is equipped with a docking rail arranged in the marginal region of the base.
10. The cleaning cart according to one or more of the preceding claims, characterised in that the base (1) is equipped with standing means (13) for an operator (14).
11. The cleaning cart according to claim 10, characterised in that the standing means (13) is integrated in the base.
12. The cleaning cart according to claim 10, characterised in that the standing means (13) is designed as a standing platform (15) with wheels (16), said standing platform being attachable to the base.